ABSTRACT

It is intended to provide a liquid matrix for medicinal use in which medicine can be easily solubilized, dispersed or suspended and which can be easily swallowed because of being liquid, has favorable working properties in sterilization and so on and a high stability, also exhibits an effect of masking bitterness, and gels in vivo so as to control the release speed of the medicine, and liquid oral preparations using the same. Namely, a liquid matrix which is a liquid assistant for facilitating swallowing medicine characterized in comprising a water-soluble polymer gelling under acidic conditions, and the breaking stress of the gel is about 3.00 $\times 10^3$ N/m² or more. Liquid oral preparations have favorable slow release properties even though being a liquid.

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